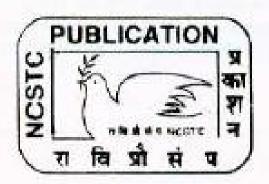


LEAF ZOO

Composed by Arvind Gupta



Published on behalf of

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Vigyan Prasar

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Foreword

What you will see and appreciate in the beautiful creations out of leaves on the accompanying pages, and the thoughts these pictures will trigger in your mind, all have elements of the 'scientific temper', of the 'scientific attitute' about which you would have perhaps come across countless mentions and discussions on earlier occasions. But you would have found few solid examples of what's meant by these words! In this lovely booklet, you will find several examples which contain the elements aforementioned. Several others you will be able to create you self. We do hope that you actually will-for, only then would the basic objective behind bringing out this booklet be met.

New Delhi February 28, 1991 Narender K. Sehgal Director National Council for Science & Technology Communication

Foreword

(to the 4th reprints)

This is the fourth time that this publication is being reprinted. This is an indication of its immense popularity with children all over the country.

We have tried to improve the overall look and presentation. The price too had to be raised somewhat to offset atleast part of the increased printing and paper costs. While we do receive appreciative comments from teachers and other adults, we haven't received many direct reactions, comments and suggestions from children themselves. We would love to hear their ideas and suggestions for additions to the contents of this book, or for entirely new fittes.

New Delhi October 1999 Narender K. Sehgal Scientist 'G' & Head NCSTC & Director, Vigyan Prasar

Leaf Zoo

There are many kinds of trees with lots and lots of different leaves Some are broad some are thin Some have faces with a chin

Have you seen leaves on trees
Dancing in the summer breeze
But have you ever seen how
Leaves pretend to be a cow

Stroke a leaf, feel its hair Watch it turn into a bear Hold it softly against you cheek Don't be frightened if it squeaks

Press few leaves in a book once in a while sneak a look See the green turn ochre to rust Touch them gently if you must

Peepal, Banyan, Mango, Rose Each has a distinctive pose Ones a beak, another a claw This a stomach, that a paw

Stick them neatly with some glue And after you have made a few Go ahead, discover some more How about trying a dinosaur?

Farida Mehta

پتول کا چڑیا گھر

	T
اِن سُو کھے بیوں سے کھیلو	پیٹروں کے کپڑے پتے ہیں
من مرضی ہے سجاؤ	یہی تواُن کے لتے ہیں
یہ سارے دِلچیپ نمونے	پیٹروں کے بتوں میں کتنے
كاغذير چپكاؤتم	کھیل کھلونے ستے ہیں
يىيل كاپىيە، دْنْدى كى دُم	پتوں کا ہے ایک سنسار
م ری گھاس کی کمبی یو نچھ	پتوں کے ہیں کئی پر کار
کنیر کے پیر، نیم کی ناک	مر پتے کا ایک آگار
کہیں یئول، کہیں ہے ڈھاک	کوئی بر گد کوئی انار
یتے نہیں ہوتے بے جان	پټوں کو چُھو کر تو د پھو
اُں کی ہوتی خاص زبان	اُن سے ہاتھ ملاؤتم
كوئى پتا بنے گا چېرا	ہنسی کھیل اور بات چیت می <i>ں</i>
اور کوئی بنے گاکان	اُن كو دوست بناؤتم
پیڑوں کے پتوں سے بچّو	اخباروں کی تہہ کے اندر
بنتاسُندر چڙيا گھر	اُن كو نيند سُلاوُتم
سیر کروتم آج اُس کی	ا گر نیند سے جاگ اُٹھ بیٹھیں
جلدی آ و کروسفر	^گ ن گنت سُناوَتم

اروند گُیتا اُردوترجمه: محمدزبیر

